

MV 99-004

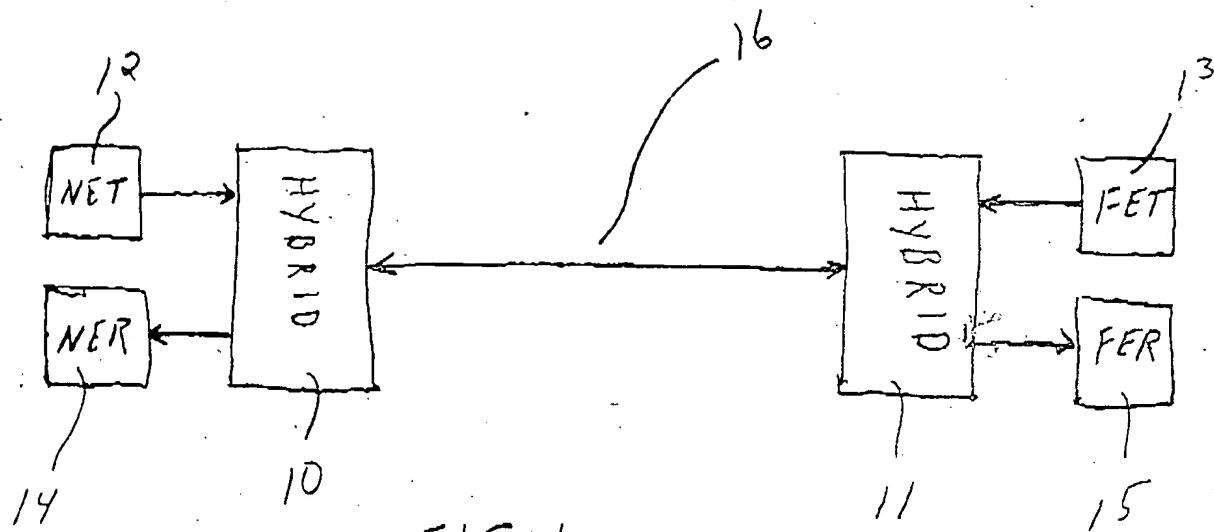
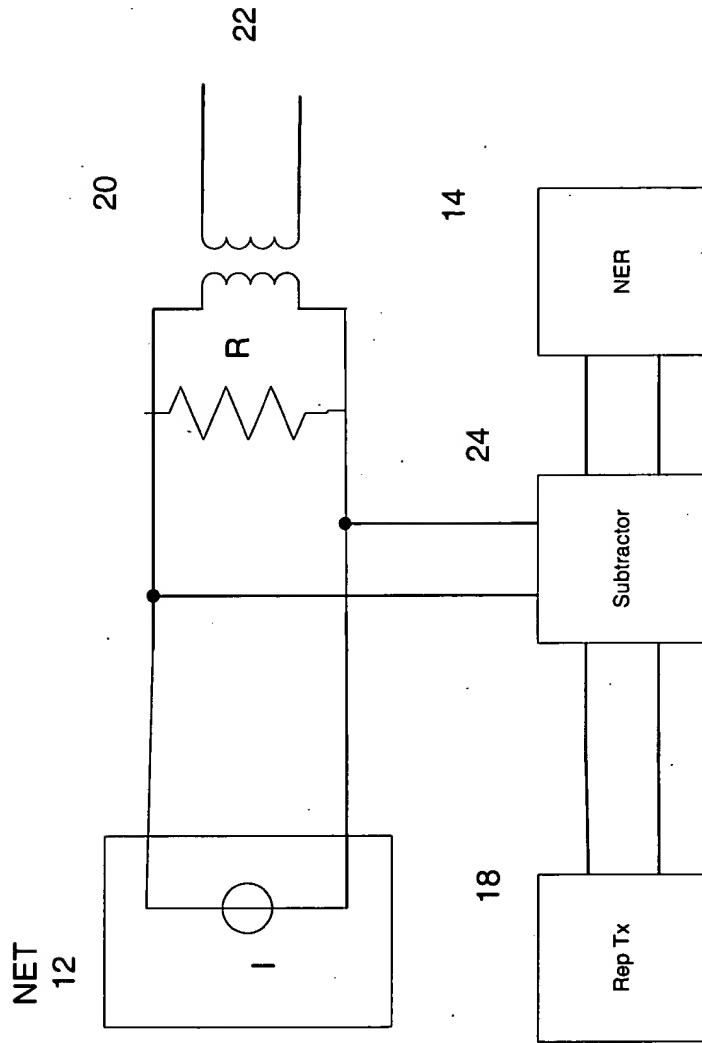


FIG. 1  
PRIOR ART

PRIOR ART

Fig. 2A



NET 12' R1 R2

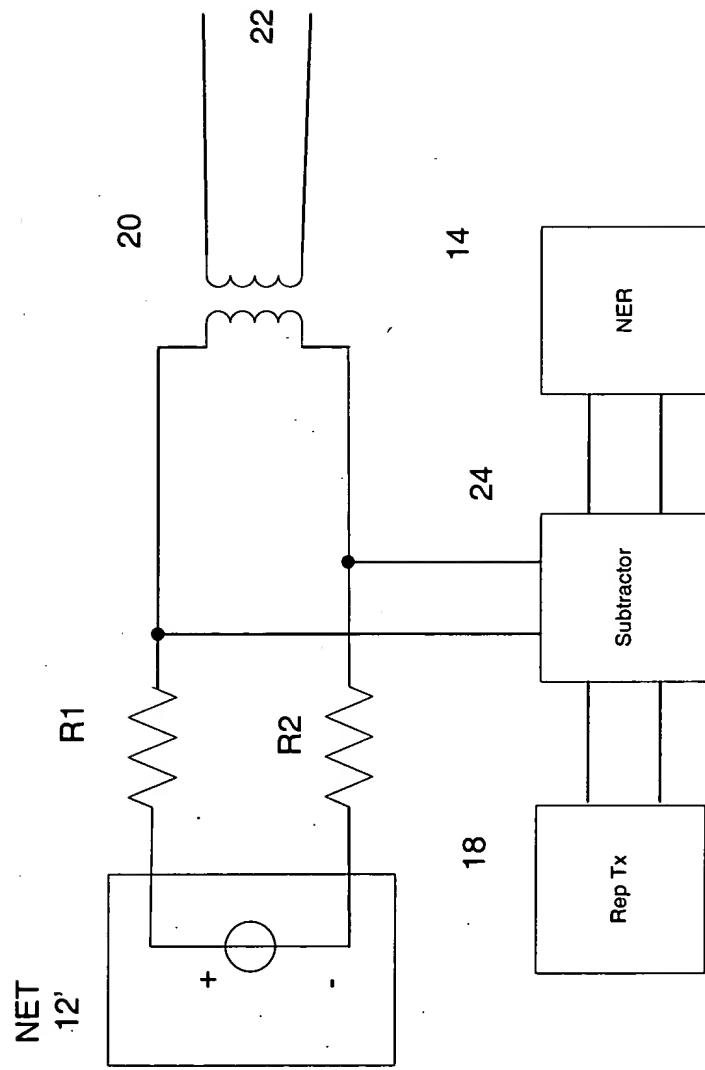


Fig.  
2B

PRIOR ART

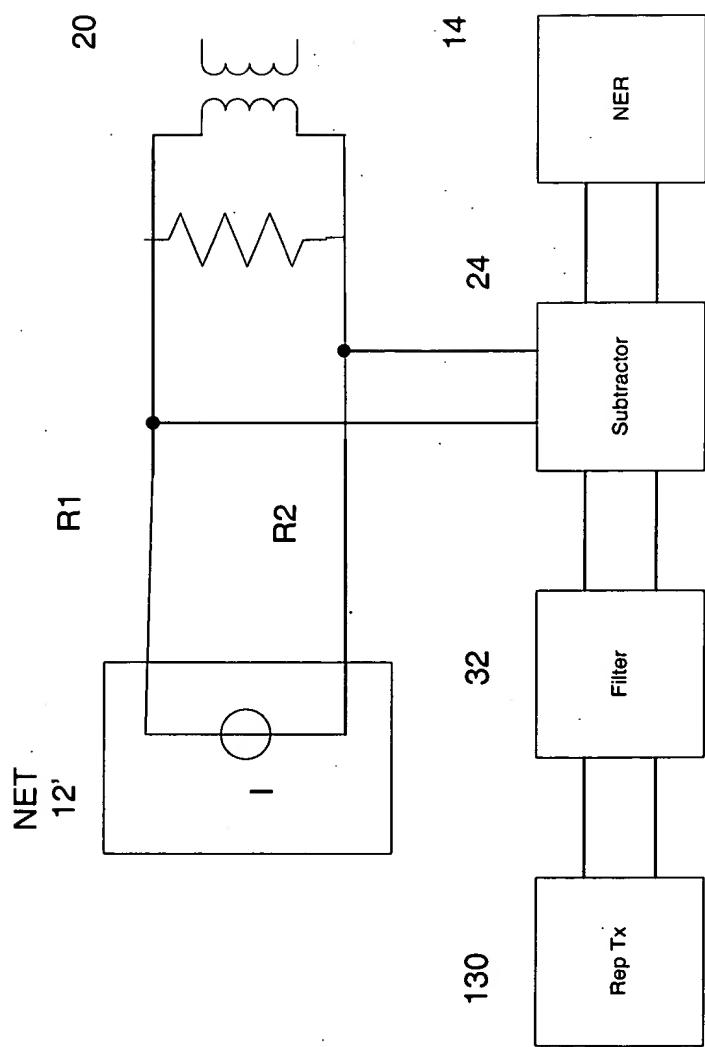


Fig. 3A

□ □ □ □ T □ □ □ □ □ □

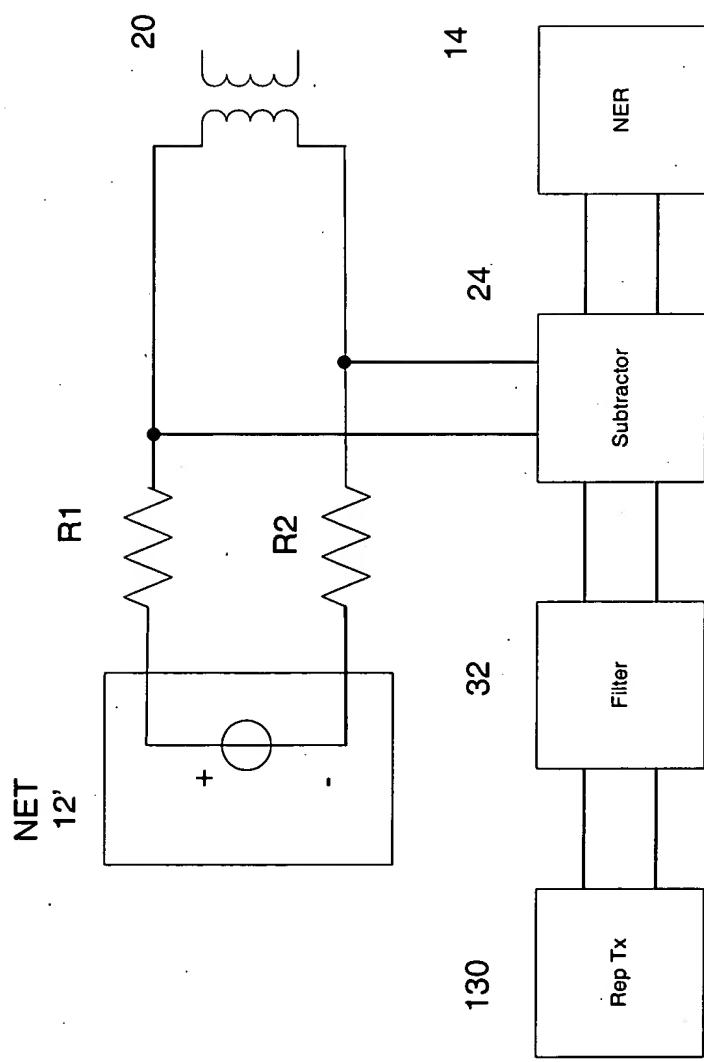


Fig. 3B

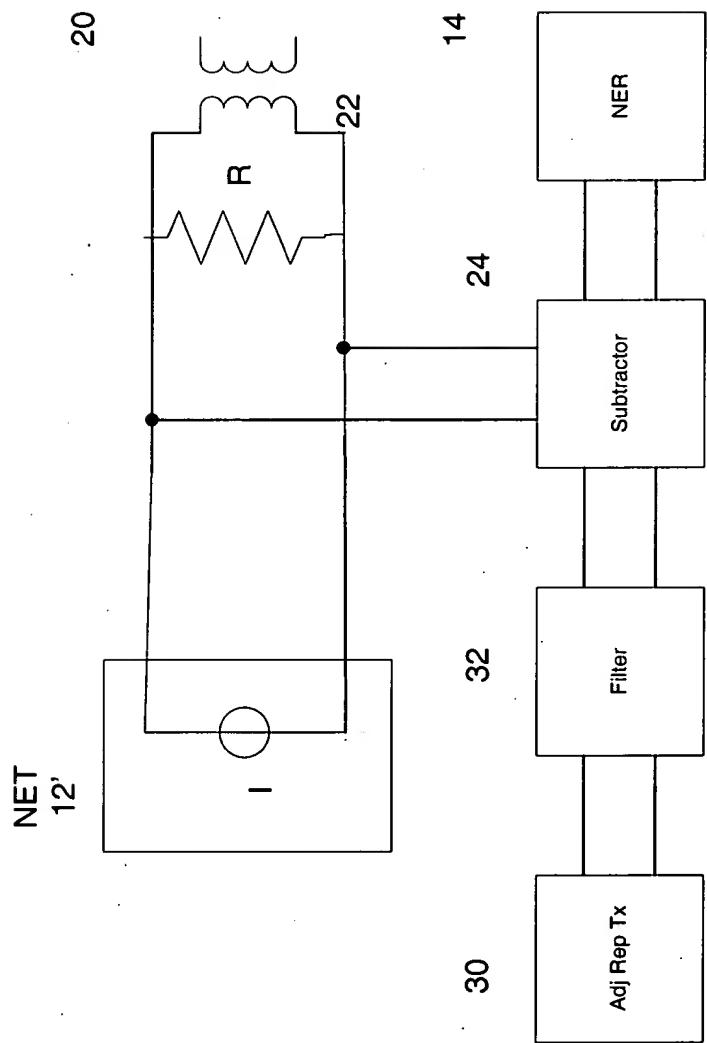


Fig. 4A

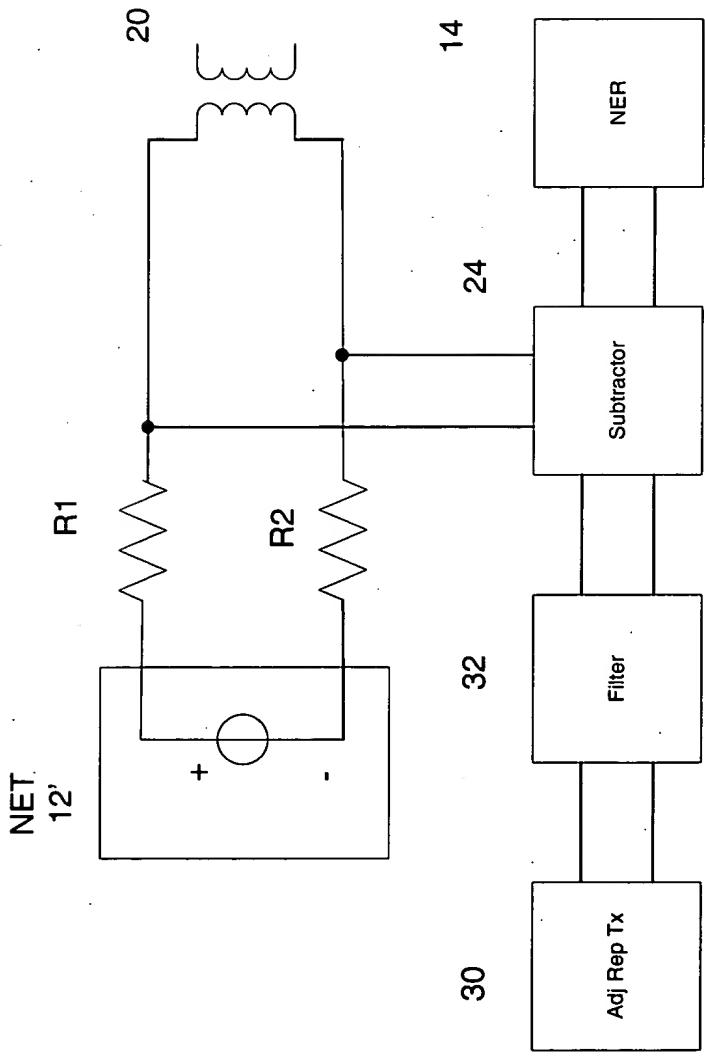


Fig. 4B

DOCUMENT # 12100

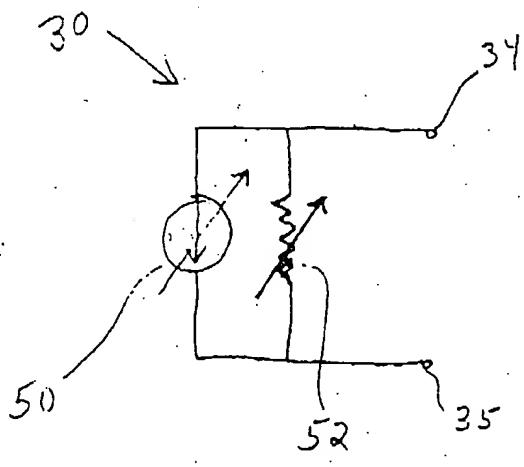
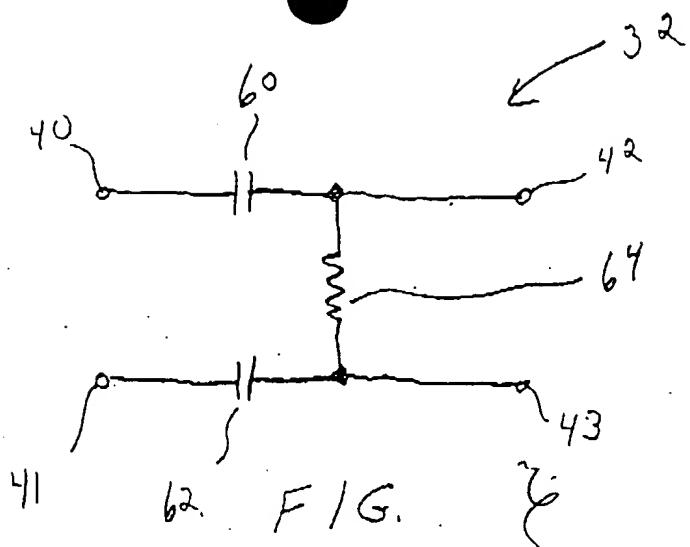


Fig. 5

MV-99-004



The diagram illustrates a mechanical linkage mechanism. It features two horizontal bars. The upper bar has two vertical slots, each containing a small circle representing a pivot point. A vertical spring is attached to the center of the upper bar and hangs down to a central point on the lower bar. The lower bar also has two vertical slots, each containing a small circle. The entire assembly is labeled with numbers: 40 is at the top left slot, 41 is at the bottom left slot, 42 is at the top right slot, 43 is at the bottom right slot, 70 is at the center of the lower bar, and 32 is at the top right corner of the page.

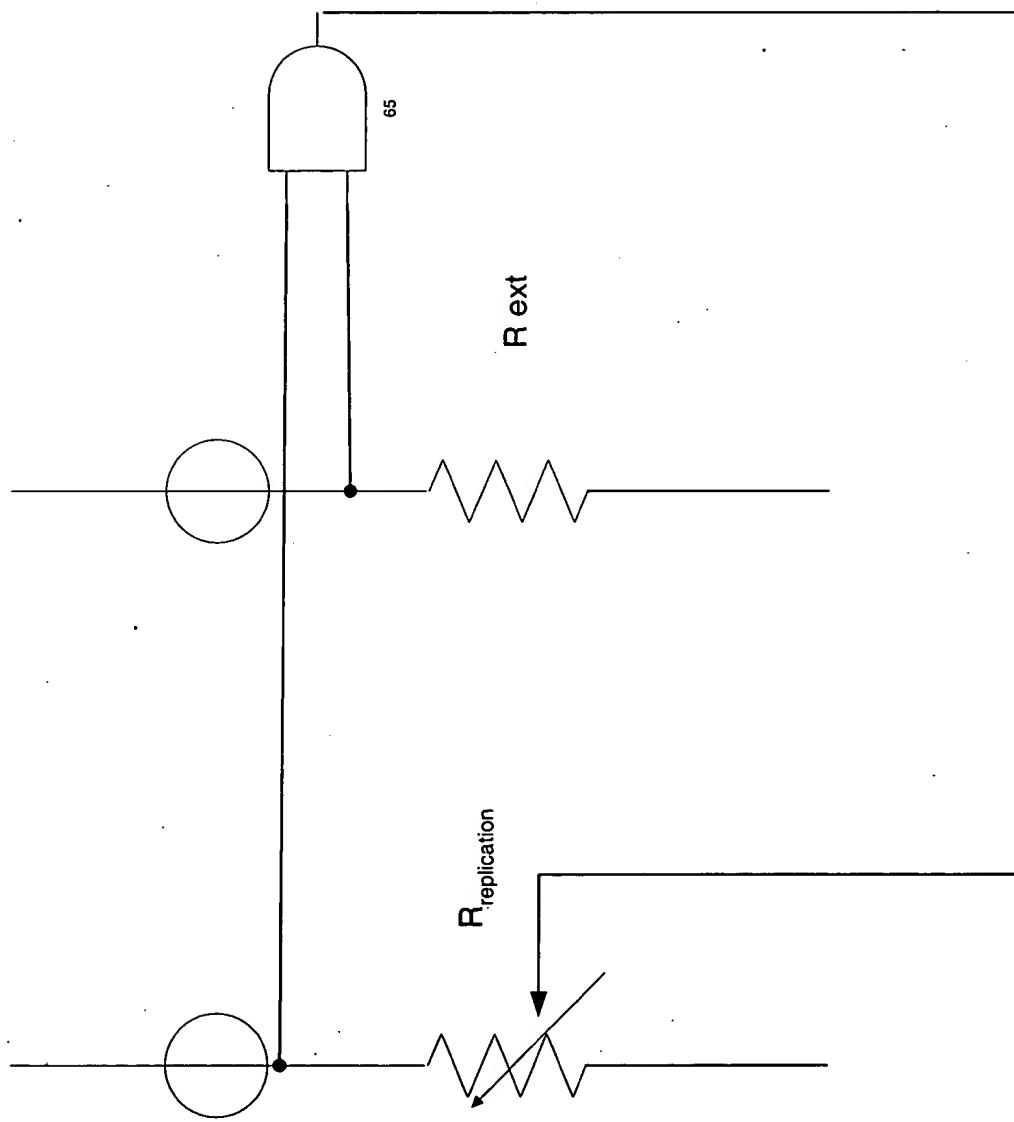


Fig. 8

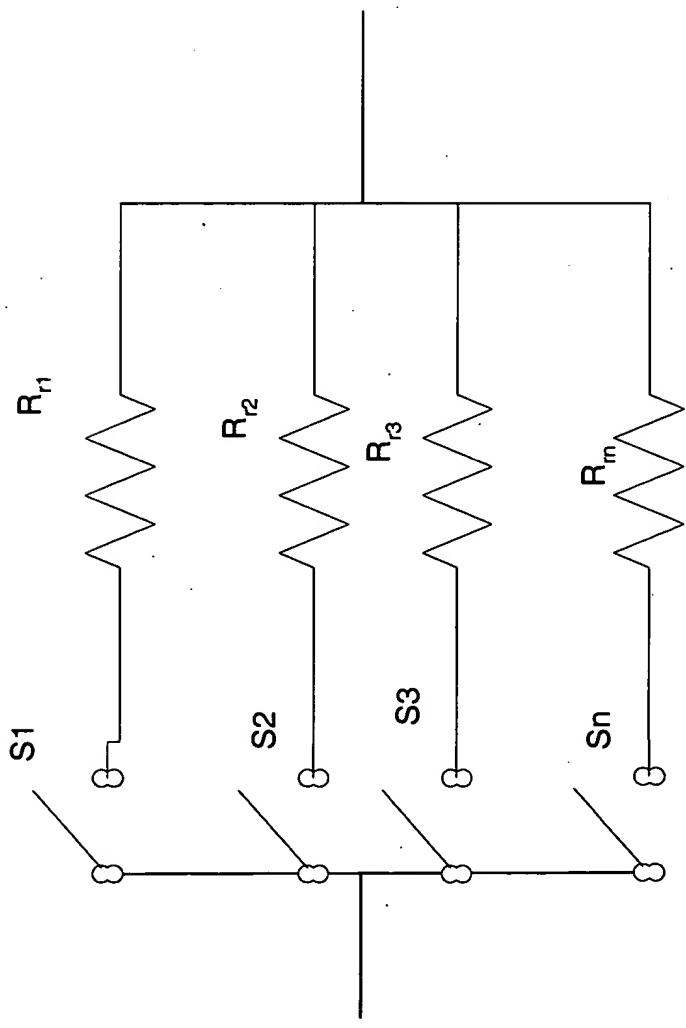


Fig. 9

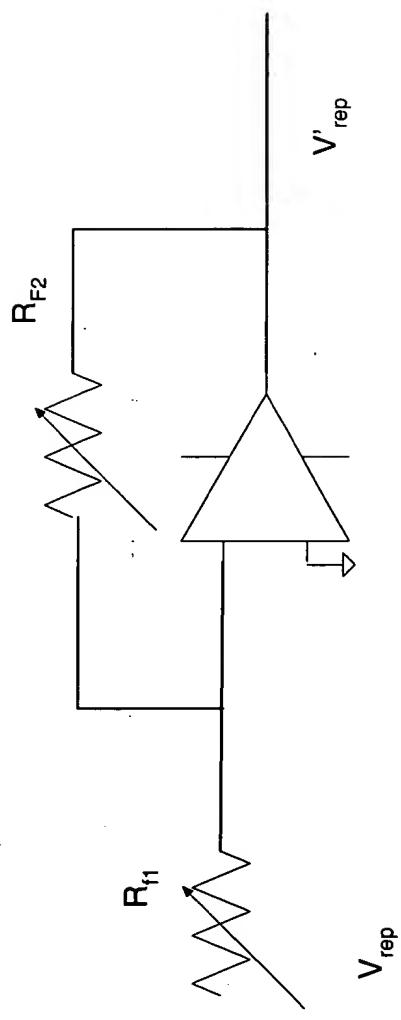


Fig. 10

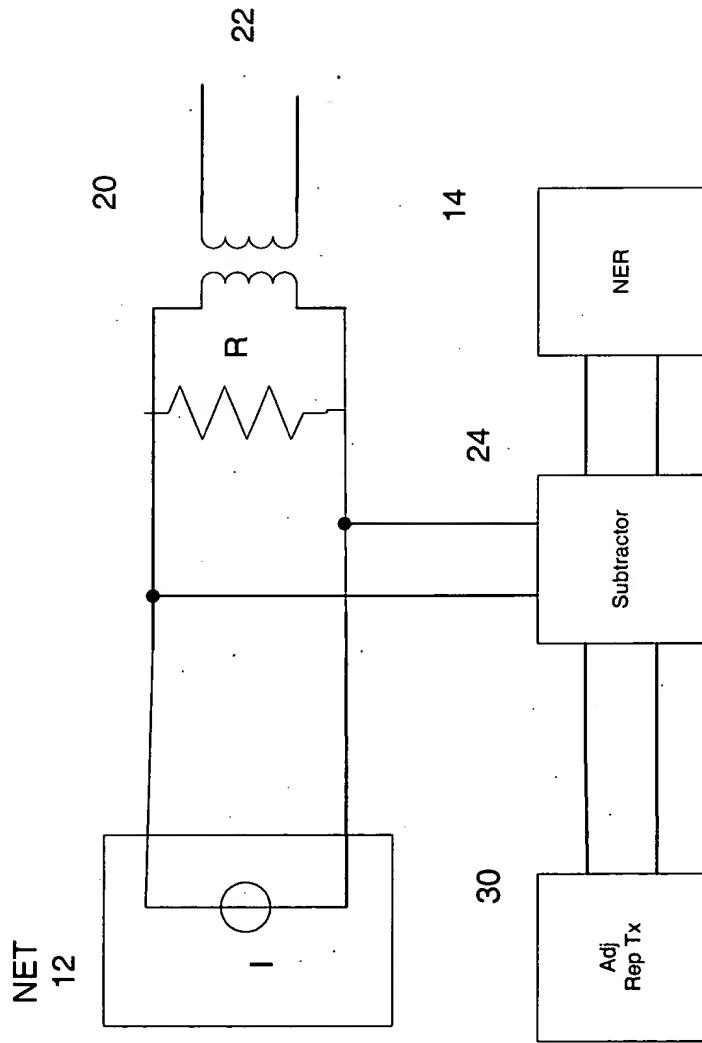


Fig. 11A

□ □ □ □ □ □ □ □ □ □ □

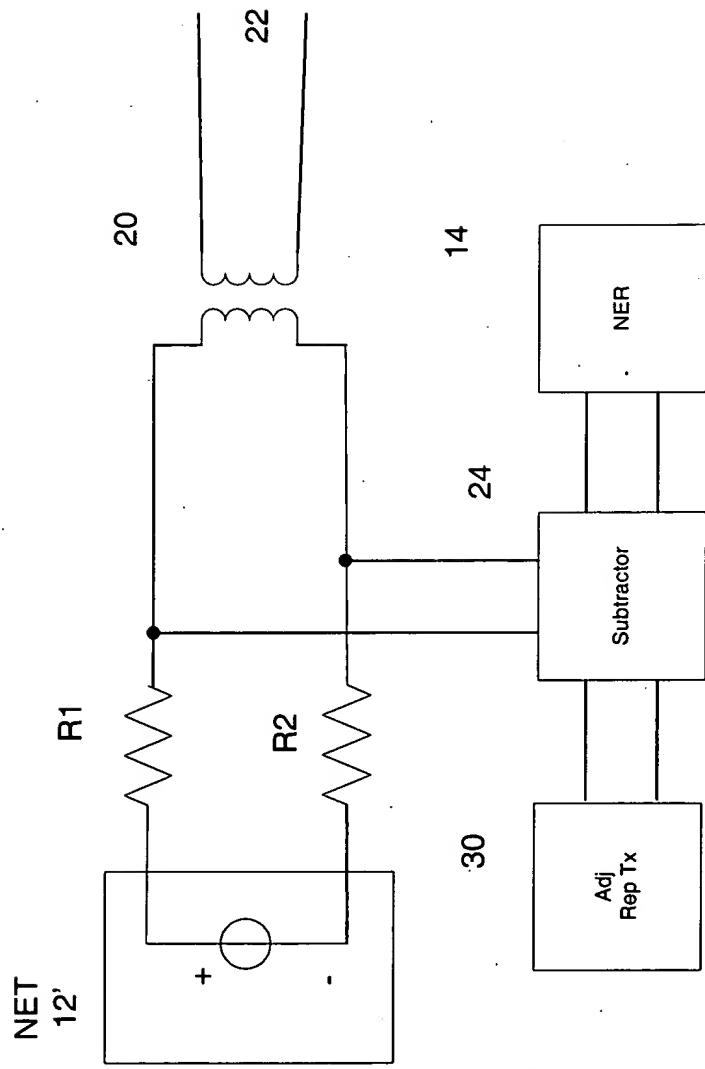


Fig.  
11B

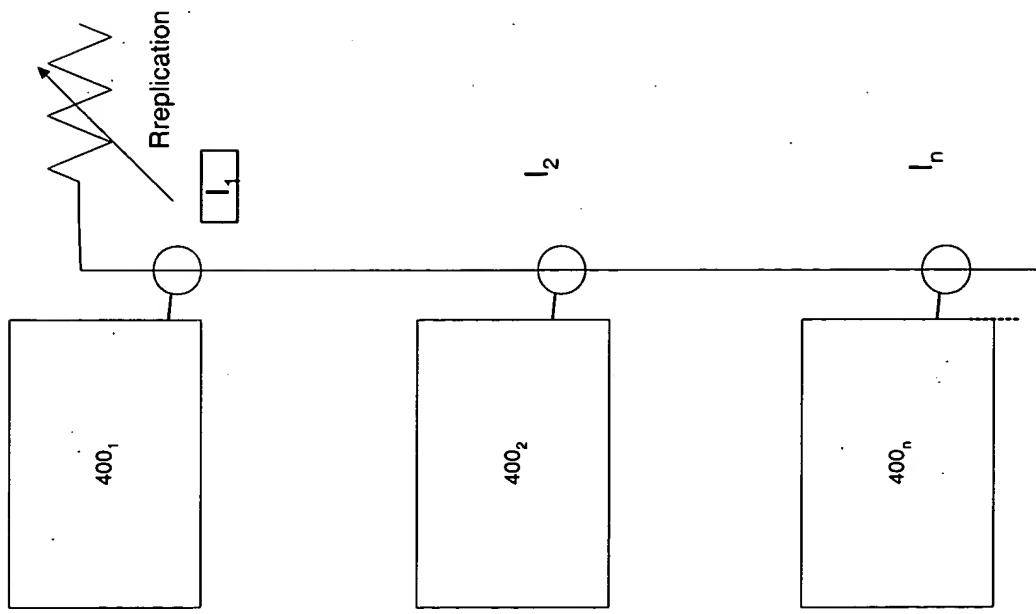


Fig. 12

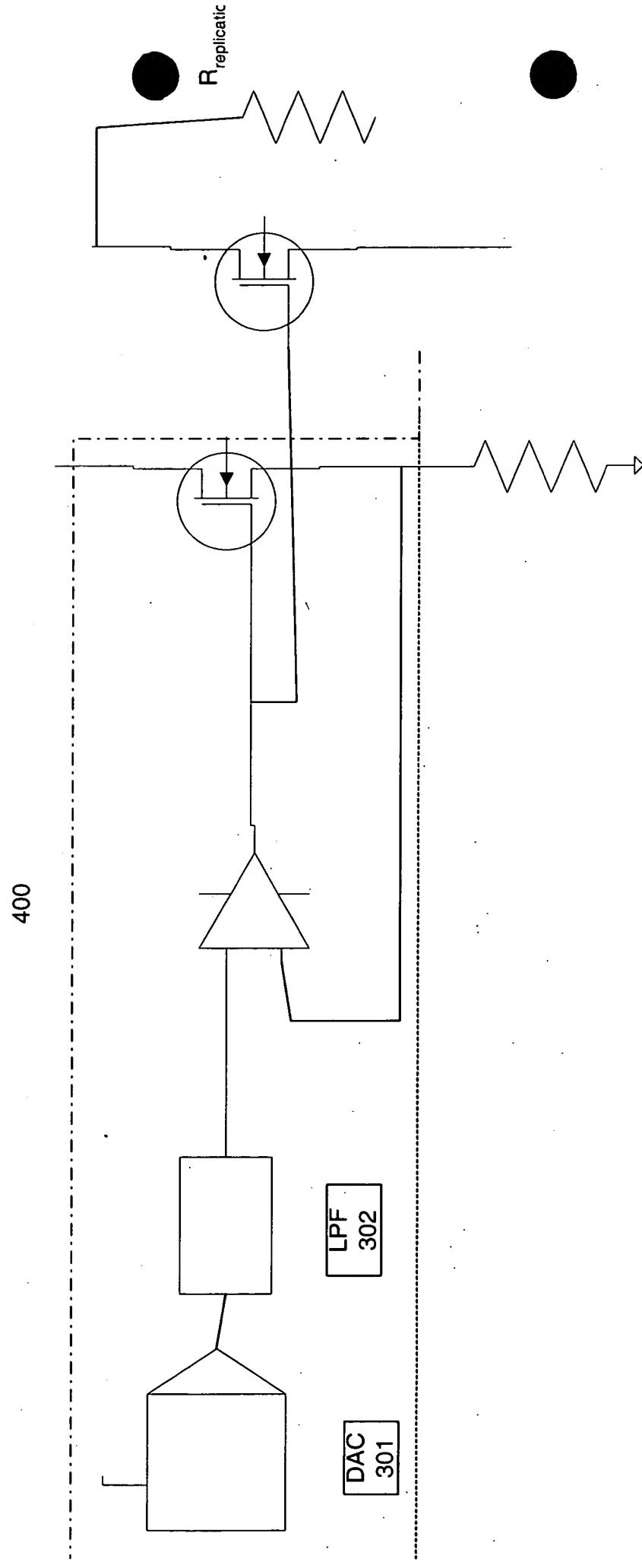


Fig. 13

□ □ □ □ □ □ □ □ □ □ □

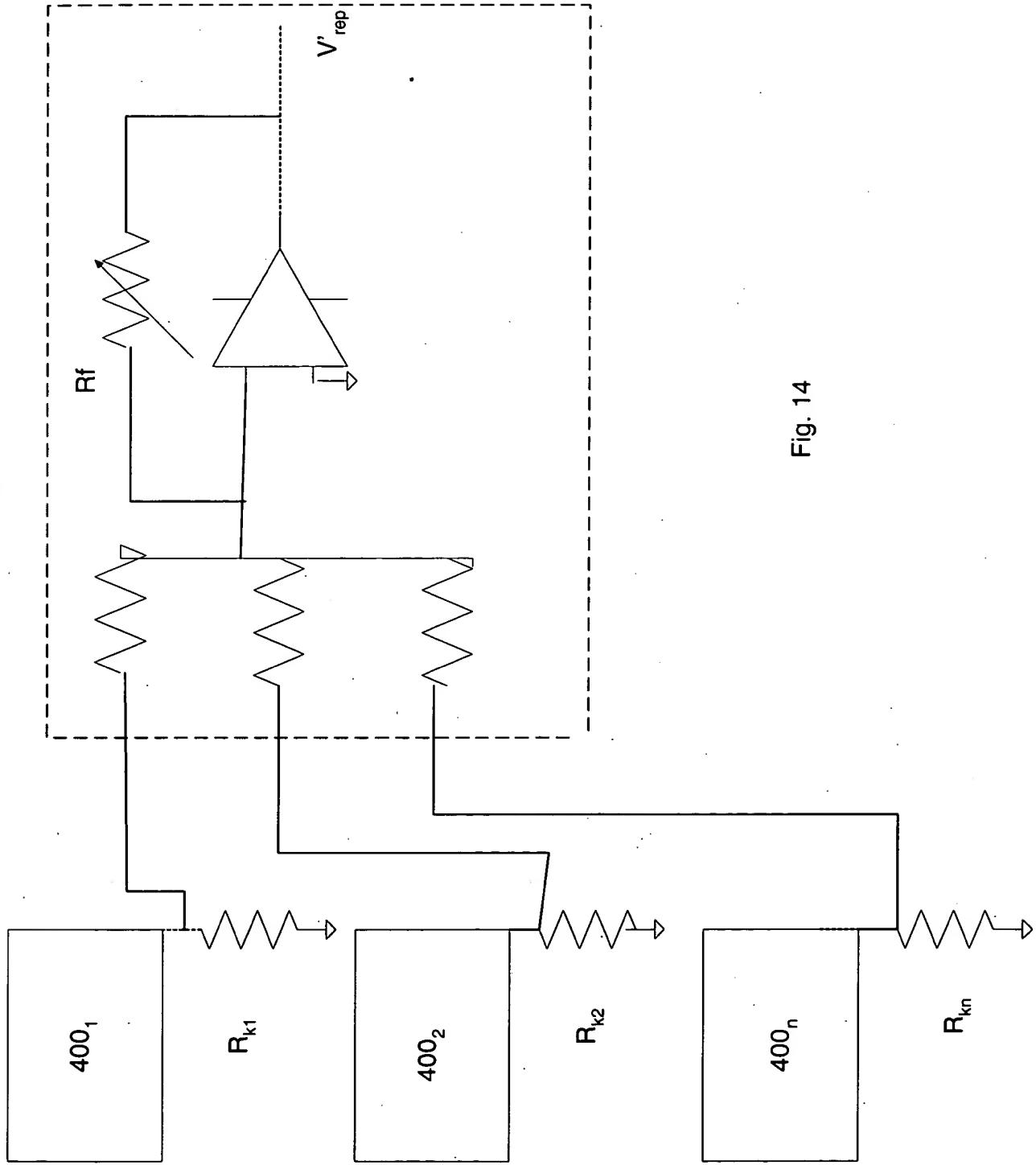


Fig. 14

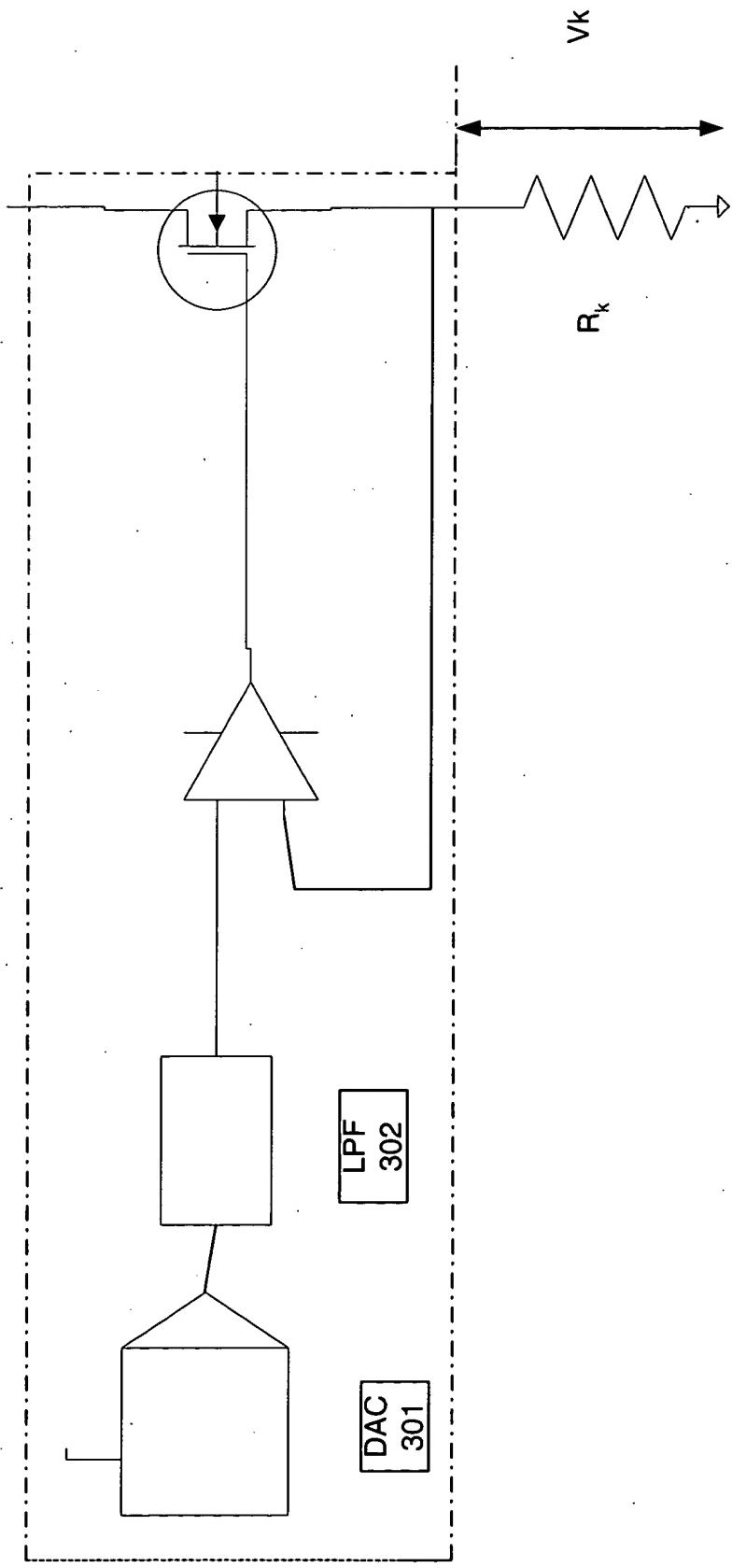


Fig. 15

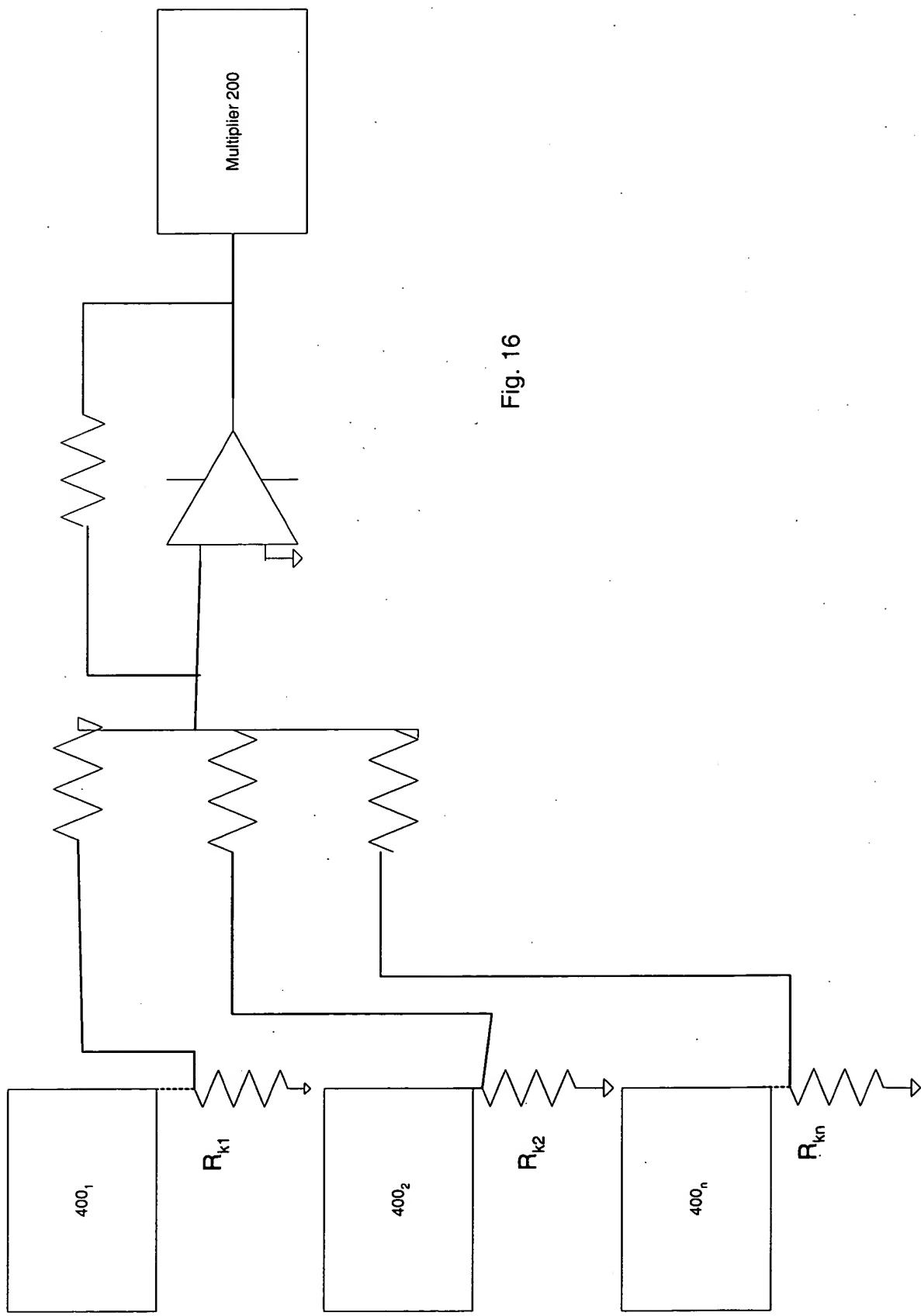


Fig. 16